

IN THE CLAIMS

The following is a complete listing of the claims, and replaces all earlier versions and listings.

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1. (Currently Amended) A form editing method of editing composite form data to be synthesized with field data, the composite form data being obtained as a combination of component form data, comprising the steps of:

a component form data generation step, of generating component form data including a plurality of field attribute data, each field attribute data defining an attribute of the field data;

a form data storing step, of storing composite form data in a form data storage means, the composite form data containing a plurality of the component form data generated in said component form data generation step in a predetermined order in one page; and

a field list display step, of displaying each field attribute data of a plurality of component form data, which is contained in a page of interest of the composite form data stored in said form data storage means, with each serial number as a list,

wherein said field list display step further comprises the steps of:

- (a) loading, as component form data of interest, one of the component form data contained in the composite form data of one page in a the predetermined order;

(b) ~~uniquely ordering fields~~ incrementing the serial number in accordance with a field order of the field attribute data contained in the component form data of interest loaded in the step (a); and

(c) displaying the field attribute data contained in the component form data of interest ~~in an order determined~~ and the serial number incremented in the step (b)[[.]]

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~~wherein the steps (a) to (c) are repeated for all the component form data contained in the composite form data.~~

2. (Original) The method according to claim 1, wherein attributes of the fields uniquely ordered in a page of interest are displayed as a list uniquely corresponded to the unique order in the page of interest.

3. (Original) The method according to claim 2, wherein, when a component form contained in the list is edited during display of the list, the fields in the page of interest are reordered on the basis of the edited component form, and the list is displayed again.

4. (Original) The method according to claim 2, wherein, when a desired field is selected from the list and an attribute of the selected field is designated, a component form having the selected field is displayed as an editing target.

5. (Original) The method according to claim 4, wherein other component forms contained in the page of interest are displayed to be distinguishable from the component form containing the selected field.

6. (Currently Amended) A form editing apparatus for editing composite form data to be synthesized with field data, the composite form data being obtained as a combination of component form data, comprising:

component form data generation means for generating component form data including a plurality of field attribute data, each field attribute data defining an attribute of the field data;

form data storage means for storing a composite form data, the composite form data containing a plurality of the component form data generated in said component form data generation means in a predetermined order in one page; and

field list display means for displaying each field attribute data of a plurality of component form data, which is contained in a page of interest of the composite form data stored in said form data storage means, with each serial number as a list,

wherein said field list display means further comprises:

loading means for loading, as component form data of interest, one of the component form data contained in the composite form data of one page in a the predetermined order;

~~ordering means for uniquely ordering fields~~ incrementing means for incrementing the serial number in accordance with a field order of the field attribute data contained in the component form data of interest loaded by the ~~read~~ loading means; and

display means for displaying the field attribute data contained in the component form data of interest ~~in an order determined~~ and the serial number incremented by the ~~ordering~~ incrementing means.

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7. (Original) The apparatus according to claim 6, wherein attributes of the fields uniquely ordered in a page of interest are displayed as a list uniquely corresponded to the unique order in the page of interest.

8. (Original) The apparatus according to claim 7, wherein, when a component form contained in the list is edited during display of the list, the fields in the page of interest are reordered on the basis of the edited component form, and the list is displayed again.

9. (Original) The apparatus according to claim 7, wherein, when a desired field is selected from the list and an attribute of the selected field is designated, a component form having the selected field is displayed as an editing target.

10. (Original) The apparatus according to claim 9, wherein other component forms contained in the page of interest are displayed to be distinguishable from the component form containing the selected field.

11. (Currently Amended) A computer program product loadable to a computer memory, comprising program codes for executing the following steps of:

a component form data generation step, of generating component form data including a plurality of field attribute data, each field attribute data defining an attribute of the field data;

a form data storing step, of storing composite form data in a form data storage means, the composite form data containing a plurality of the component form data generated in said component form data generation step in a predetermined order in one page; and

a field list display step, of displaying each field attribute data of a plurality of component form data, which is contained in a page of interest of the composite form data stored in said form data storage means, with each serial number as a list,

wherein said field list display step further comprises the steps of:

(a) loading, as component form data of interest, one of the component form data contained in a composite form data of one page in a the predetermined order;

(b) uniquely ordering fields incrementing the serial number in accordance with a field order of the field attribute data contained in the component form data of interest loaded in the step (a); and

(c) displaying a field attribute data contained in the component form data of interest ~~in an order determined~~ and the serial number incremented ~~in the step (b); and~~

(d) ~~repeating the steps (a) to (c) for all the component form data contained in the composite form data.~~

12. (Original) The product according to claim 11, wherein attributes of the fields uniquely ordered in a page of interest are displayed as a list uniquely corresponded to the unique order in the page of interest.

13. (Original) The product according to claim 12, wherein, when a component form contained in the list is edited during display of the list, the fields in the page of interest are reordered on the basis of the edited component form, and the list is displayed again.

14. (Original) The product according to claim 12, wherein, when a desired field is selected from the list and an attribute of the selected field is designated, a component form having the selected field is displayed as an editing target.

15. (Original) The product according to claim 14, wherein other component forms contained in the page of interest are displayed to be distinguishable from the component form containing the selected field.

16. (Original) A computer-readable storage medium storing the computer program product defined in claim 11.
